

EUROPEAN PATENT OFFICE

Patent Abstracts of Japan

PUBLICATION NUMBER : 07187734
PUBLICATION DATE : 25-07-95

APPLICATION DATE : 24-12-93
APPLICATION NUMBER : 05327477

APPLICANT : SEKISUI CHEM CO LTD;

INVENTOR : NITTA KATSUZO;

INT.CL : C04B 12/04 C04B 7/24 C04B 7/32 C04B 28/26 // (C04B 28/26 , C04B 14:30 ,
C04B 14:06 , C04B 16:06), (C04B 28/26 , C04B 14:06 , C04B 16:06)

TITLE : CURABLE INORGANIC COMPOSITION

ABSTRACT : PURPOSE: To obtain a curable inorganic composition capable of producing an inorganic formed article having excellent strength and durability.

CONSTITUTION: This composition is composed of 100 pts.wt. of an inorganic powdery material comprising 0.5-80wt.% of one or more of aluminum based additives selected from the group consisting of alumina cement, γ -alumina, flame sprayed alumina and sodium meta-aluminate and 99.5-20wt.% of the flyash having activated surface and an average particle diameter of $\leq 5.0 \mu\text{m}$ obtained by subjecting flyash to a pulverization treatment, 3-200 pts.wt. of an alkali-metal silicate and 3-200 pts.wt. of water.

COPYRIGHT: (C)1995,JPO

Best Available Copy